ELSEVIER

Fuzzy Sets and Systems 104 (1999) 435–436

FUZZY
sets and systems

Author Index Volume 104 (1999)

Alderton, I.W. and **G. Castellini,** Closure operators and fuzzy connectedness (3) 397–405
Arigoni, A.O., L. Governatori and **A. Rossi,** Conceptual fuzzy sets and their connectives (2) 141–167

Bakier, M.Y. and **K. El-Saady,** Fuzzy proximity ordered spaces (2) 341–350
Blasco, N. and **L. Xu,** A short note on fuzzy neighbourhood convergence spaces (3) 393–396
Bufardi, A., On the fuzzification of the classical definition of preference structure (2) 323–332

Calvo, T., On some solutions of the distributivity equation (1) 85– 96
Calvo, T., *see* G. Mayor (1) 121–131
Castellini, G., *see* I.W. Alderton (3) 397–405
Chen, S.-M. and **C.-H. Lee,** New methods for students' evaluation using fuzzy sets (2) 209–218
Cho, L-H., *see* D. Kim (2) 229–244
Chu, H.-C., *see* Y.-P. Huang (2) 183–197

De Baets, B. and **J. Fodor,** Van Melle's combining function in MYCIN is a representable uninorm: An alternative proof (*Short Communication*) (1) 133–136
De Baets, B. and **R. Mesiar,** Triangular norms on product lattices (1) 61– 75
Drossos, C.A., Generalized t-norm structures (1) 53– 59

El-Saady, K., *see* M.Y. Bakier (2) 341–350

Fan, J. and **W. Xie,** Distance measure and induced fuzzy entropy (2) 305–314
Fodor, J., *see* B. De Baets (1) 133–136
Fodor, J. and **S. Jenei,** On reversible triangular norms (1) 43– 51

Gómez-Skarmeta, A.F. and **F. Jiménez,** Fuzzy modeling with hybrid systems (2) 199–208
Governatori, L., *see* A.O. Arigoni (2) 141–167

Hang, C.-C., *see* X. Zhang (2) 297–304
Huang, Y.-P. and **H.-C. Chu,** Simplifying fuzzy modeling by both gray relational analysis and data transformation methods (2) 183–197

Jenei, S., Continuity in Zadeh's compositional rule of inference (2) 333–339
Jenei, S., *see* J. Fodor (1) 43– 51
Jenei, S. and **E. Pap,** Smoothly generated Archimedean approximation of continuous triangular norms (1) 19– 25
Ji, S., *see* M. Park (2) 169–181
Jiménez, F., *see* A.F. Gómez-Skarmeta (2) 199–208

Kim, E., *see* M. Park (2) 169–181
Kim, D. and **L-H. Cho,** An accurate and cost-effective COG defuzzifier without the multiplier and the divider (2) 229–244
Klement, E.P., *see* B. Moser (1) 97–108
Klement, E.P., R. Mesiar and **E. Pap,** Quasi- and pseudo-inverses of monotone functions, and the construction of t-norms (1) 3– 13
Kolesárová, A. and **M. Komorníková,** Triangular norm-based iterative compensatory operators (1) 109–120
Komorníková, M., *see* A. Kolesárová (1) 109–120

Lee, C.-H., *see* S.-M. Chen (2) 209–218
Lee, Y.J., Generalized fuzzy filter and limit structure (3) 415–422
Li, C. and **R. Priemer,** Fuzzy control of unknown multiple-input–multiple-output plants (2) 245–267
Li, Y.-m., Exponentiable objects in the category of topological molecular lattices (3) 407–414
Li, Y., *see* Y. Tang (2) 279–288
Liu, Q.-y., *see* S. Song (2) 315–321
Liu, X., A new fuzzy model of pattern recognition and hitch diagnoses of complex systems (2) 289–296
Lowen, R. and **L. Xu,** Alternative characterizations of **FNCS** (3) 381–391

Malaviya, A. and **L. Peters,** Multi-layered handwriting recognition approach (2) 219–227
Marko, V. and **R. Mesiar,** A note on a nilpotent lower bound of nilpotent triangular norms (1) 27– 34
Mayor, G. and **T. Calvo,** On a type of monotonicity for multidimensional operators (1) 121–131

Elsevier Science B.V.
PII: S0165-0114(99)00122-0

Mesiar, R., Corrigendum to "A note on a nilpotent lower bound on nilpotent triangular norms [Fuzzy Sets and Systems 104 (1999) 27–34]" (*Corrigendum*) (1) 137
Mesiar, R., *see* E.P. Klement (1) 3–13
Mesiar, R., *see* V. Marko (1) 27–34
Mesiar, R., *see* B. De Baets (1) 61–75
Mesiar, R. and **M. Navara**, Diagonals of continuous triangular norms (1) 35–41
Mesiar, R. and **V. Novák**, Operations fitting triangular-norm-based biresiduation (1) 77–84
Moser, B., Sugeno controllers with a bounded number of rules are nowhere dense (2) 269–277
Moser, B., E. Tsiporkova and **E.P. Klement**, Convex combinations in terms of triangular norms: A characterization of idempotent, bisymmetrical and self-dual compensatory operators (1) 97–108

Navara, M., *see* R. Mesiar (1) 35–41
Nistala Murthy, V.E.S. and **Y. Vaddiparthi**, A representation theorem for fuzzy subsystems of a fuzzy partial algebra (3) 359–371
Novák, V., *see* R. Mesiar (1) 77–84

Pap, E., *see* E.P. Klement (1) 3–13
Pap, E., *see* S. Jenei (1) 19–25
Park, M., *see* M. Park (2) 169–181
Park, M., S. Ji, E. Kim and **M. Park**, A new approach to the identification of a fuzzy model (2) 169–181
Peeters, W., Subspaces of smooth fuzzy topologies and initial smooth fuzzy structures (3) 423–433
Peters, L., *see* A. Malaviya (2) 219–227
Priemer, R., *see* C. Li (2) 245–267

Rossi, A., *see* A.O. Arigoni (2) 141–167

Song, S., Q.-y. Liu and **Q.-c. Xu**, Existence and comparison theorems to Volterra fuzzy integral equation in (E^n, D) (2) 315–321

Tan, S., *see* X. Zhang (2) 297–304
Tang, Y., N. Zhang and **Y. Li**, Stable fuzzy adaptive control for a class of nonlinear systems (2) 279–288
Tsiporkova, E., *see* B. Moser (1) 97–108

Vaddiparthi, Y., *see* V.E.S. Nistala Murthy (3) 359–371
Vicenik, P., A note to a construction of t-norms based on pseudo-inverses of monotone functions (1) 15–18

Wang, P.-Z., *see* X. Zhang (2) 297–304

Xie, W., *see* J. Fan (2) 305–314
Xu, L., *see* D. Zhang (3) 373–380
Xu, L., *see* R. Lowen (3) 381–391
Xu, L., *see* N. Blasco (3) 393–396
Xu, Q.-c., *see* S. Song (2) 315–321

Zhang, N., *see* Y. Tang (2) 279–288
Zhang, D. and **L. Xu**, Categories isomorphic to FNS (3) 373–380
Zhang, X., S. Tan, C.-C. Hang and **P.-Z. Wang**, An efficient computational algorithm for min–max operations (2) 297–304